February 14, 2005

David C. Hook, Attorney at Law Hook & Hook 189 West High Street Waynesburg, PA 15370

RE: Brendel House and Related Buildings aka Ernest Thralls House and Apple House 124 Forney Hollow Road Spraggs, PA 15362 Detailed Cost Estimate

Pn04-117

Dear Mr. Hook:

The following is my Expert Report concerning the construction costs to return the Brendel house, and all of the related building damaged by the underground mining, to their original condition prior to this occurrence.

I am a practicing architect with more than 30 years of experience in the design of new buildings, renovation of existing buildings, restoration of historic buildings and forensic architecture throughout Western Pennsylvania. All of our projects require a cost estimate. Therefore I have extensive experience in providing cost estimates as it relates to historic buildings. The findings, opinions and conclusions in this report are based upon the following:

- 1. Conducted numerous site visits to become generally familiar with the interior and exterior conditions of the buildings.
- 2. Used a ladder to better evaluate the conditions at the higher elevations of the Brendel residence.
- 3. Secured contractors, who were experts in their trades, to accompany me during my site visits.
- 4. Took extensive photographs of the interior and exterior conditions of all of the structures.
- 5. Reviewed the cost estimate prepared by fci Associates (100 Sixth Street Monongahela, PA) for the Apple House and the Ernest Thralls House.
- 6. Reviewed the Outline Specifications and drawings prepared by LDA Architect (Pittsburgh, PA, July 2004).
- 7. Reviewed the preliminary structural drawings prepared by Taylor Structural Engineers (Pittsburgh, PA, July 9,2004).

- 8. As provided by the current owners, reviewed the original elevation and perspective drawings as prepared by Ernest Thralls (circa 1939).
- 9. Commissioned Mid-Atlantic Environmental Consultants (Glenshaw, PA) to conduct a detailed hazardous material test of the Brendel residence.
- 10. Engaged Belfor Property Restoration (Cuddy, PA) to provide a detailed cost estimate to abate the hazardous materials identified by Mid-Atlantic Environmental Consultants report.
- 11. To more accurately determine construction costs, several contractors and suppliers were requested to review the work items identified in the attached Construction Cost Estimate Report.
- 12. To more accurately determine construction costs, our cost estimate database, which has been developed over the past 20 years with cost histories of similar restoration projects, was used.
- 13. Reviewed the 77 photographs taken by Roy Brendel at the time of the undermining showing the resulting damage to their house.
- 14. Reviewed the National Register of Historic Places Registration Form prepared by Clinton Piper, October 1998.

The following assumptions were made in the preparation of the attached Construction Cost Estimate Report.

- 1. Given the magnitude of the restoration work, the occupants of both residential structures will be required to move to another residence for the entire duration of the work.
- 2. This temporary residence will be similar in size, type and general location as their current residence.
- 3. Furnishings will be moved to a safe and secure commercial storage building and will remain at that location until the renovation has been completed.
- 4. The project duration is 12 months for the Brendel residence.
- 5. The project duration is 8 months for the Apple house.
- 6. All of the workers will be paid Prevailing Wages plus the following "burden of labor" costs:
 - Α. Average Prevailing Wage rate for the type of work to be conducted is \$35.00
 - Average "burden of labor" rate for the type of work to be B. conducted is as follows:

1. FICA 7.65% 2. SUTA 10.26% 3. FUTA .8%

- 4. WORKMAN'S COMP. 8.85%
- 5. GENERAL LIBALITY 2.75%
- 2.75% 6. UMBRELLA INSURANCE
- 33.06% X \$35.00 = \$11.57 7. TOTAL
- TOTAL HOURLY RATE (\$35.00 + \$11.57) \$46.57 C.

- 7. The hourly rate used in the Report is an average of the type of skilled tradesmen and labors including benefits.
- 8. The cost of materials includes sales tax, delivery and storage, if required. onsite.
- 9. Damage may exist which is presently obscured by vegetation or temporary structural bracing. Therefore the cost to repair this damage. should any exist, is not included in the Report.
- 10. Additional damage will likely occur as the structures are jacked into their original position and leveled. The cost to repair this damage is not included in this Report.

The following is a summary of our cost estimate for each of the structures:

\$915,524.78
117,016.23
16,690.62
31,842.50
25,512.26
13,926.66
18,434.20
28,643.56
14,071.20
<u>236,332.40</u>
\$1,417,994.41

Please feel free to contact me should you have any question.

Sincerely,

A. Richard Glance, AIA AICF

President

OST ESTIMATE	′, 2005
CONSTRUCTIC	February

GLANCE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106

BRI EL RESIDENCE R.D. 1, BOX 135 FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362	CONSTRUCT	CONSTRUCTIO COST ESTIMATE February, 2005	MATE	GLANCE ASSOCIAT 94 PILG PITTSBURGH,
WORK ITEM - GLANCE & ASSOCIATES	QUANT.	UNITS	UNIT COST	ESTIMATED COST
SITE MOBILIZATION & PA ONE CALL				
		1 LUMP	\$1,150.00	\$1,150.00
INSURANCE, PERF. & PMT. BONDS & PERMITS	+	LUMP	\$10,000.00	\$10,000.00
PROJECT SUPERVISION 160 HR. X \$35				
	12	12 MONTH	\$5,600.00	\$67,200.00
GEOTECH SERVICES FOR SOIL BEARING				
		1 LUMP	\$32,000.00	\$32,000.00
SITE OFFICE, PHONE, FAX	12	12 MONTH	\$1,000.00	\$12,000.00
SITE STORAGE TRAILER	12	12 MONTH	\$400.00	\$4,800.00
PORTA-JOHN	12	MONTH	\$85.00	
DUMPSTER	12	12 MONTH	\$350.00	
TEMPORARY UTILITIES - WATER & ELECTRIC				
	12	12 MONTH	\$300.00	\$3,600.00
TEMPORARY HEAT	9	MONTH	\$500.00	
SITE PROTECTION (SAFETY FENCING)	~	1 LUMP	\$1,500.00	\$1,500.00
ENVI ABATEMENT PER BELFORE		1 LUMP	\$45,930.00	\$45,930.00

¢	١
Ų	Ų
(9
<	Į

BRE EL RESIDENCE R.D. 1, JOX 135 FORNEY HOLLOW ROAD	CONSTRUCT	CONSTRUCTIO OST ESTIMATE February, 2005	MATE	GLANCE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106	INC. RIM ROAD PA 15106
SPRAGGS, PENNSYLVANIA 15362 MOVE FURNISHINGS TO STORAGE					
		LUMP	\$4,500.00	\$4,500.00	
TEMPORARY STORAGE OF HOUSE FURNISHINGS	2	MONTH	\$600.00	\$7,200.00	
TEMPORARY HOUSING FOR OCCUPANTS					
	12	12 MONTH	\$1,250.00	\$15,000.00	
UTILITIES AT TEMPORARY HOUSING					
	12	12 MONTH	\$300.00	\$3,600.00	
MOVE FURNISHINGS FROM STORAGE TO HOUSE		LUMP	\$4,500.00	\$4.500.00	
DOCUMENT & REMOVE OR PROTECT HISTORIC FABRIC					
	**	1 LUMP	\$20,000.00	\$20,000.00	
FENCE REPAIR LABOR	64	64 MAN HOURS	\$46.57	\$2,980.48	
FENCE REPAIR MATERIALS	~	1 LUMP	\$2,000.00	\$2,000.00	
DEMOLITION AND SALVAGE STONE PORCHES					
	172	172 MAN HOURS	\$46.57	\$8,010.04	
REMOVE TREES AND SHRUBS ADJACENT TO HOUSE					
TOTAL CHARLES AND	-	1 LUMP	\$3,500.00	\$3,500.00	
REPLACE PLANTING ADJACENT TO HOUSE		•			
	1120	1120 SQ.FT.	\$6.00	\$6,720.00	
EXCAVATE/BACKFILL FOUNDATION	700	700 CU. YDS.	\$37.50	\$26,250.00	

BRE EL RESIDENCE R.D. 1, GOX 135 FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362	CONSTRUC	CONSTRUCTIC OST ESTIMATE February, 2005	ATE	GLANCE ASSOCIAT 94 PILGRIM ROAD PITTSBURGH, PA 15106	INC. IRIM ROAD PA 15106
GRAVEL BACKFILL	100	100 CU. YDS.	\$12.00	\$1,200.00	
REMOVE WATER FROM FOUNDATION	09	60 DAYS	\$82.00	\$4,920.00	
PREPARE AND DAMPPROOF FOUNDATION					
	2500	2500 SQ.FT.	\$5.00	\$12,500.00	
SITE GRADING & SEEDING	8400	8400 SQ.FT.	\$0.75	\$6,300.00	
REPAIR SWIMMING POOL	1	1 LUMP	\$26,875.00	\$26,875.00	
REPLACE DRIVEWAY	2500	2500 SQ.FT.	\$3.30	\$8,250.00	
RESTORE DECORATIVE IRON RAILINGS					
	88	88 MAN HRS.	\$46.57	\$4,098.16	
REBUILD REAR PATIO & STEPS	480	480 MAN HRS.	\$46.57	\$22,353.60	
REBUILD FRONT STONE STEPS	96	96 MAN HRS.	\$46.57	\$4,470.72	
REBUILD KITCHEN PORCH & STEPS	172	172 MAN HRS.	\$46.57	\$8,010.04	
REBUILD RETAINING WALL AT KITCHEN PORCH					
	216	216 MAN HRS.	\$46.57	\$10,059.12	
REPLACE PATIO WISHING WELL	30	80 MAN HRS.	\$46.57	\$3,725.60	
MASONRY REPAIR MATERIALS	•	1 LUMP	\$2,500.00	\$2,500.00	
SCAFFOLDING FOR EXTERIOR WORK - INSTALL & REMOVE, 1 MONTH					
		1 MONTH	\$25,000.00	\$25,000.00	

BENERICE TO BENEFICE	CONSTRUCTIO	OST ESTIMATE	ī	GLANCE ASSOCIA
,	Febru	7 a	ļ	94 PILG PITTSBURGH
SCAFFOLDING FOR EXTERIOR WORK - EACH ADDITIONAL MONTH				
	HLNOM 8	HLN	\$2,500.00	\$7,500.00
REPAIR CHIMNEY	96 MA	96 MAN HRS.	\$45.00	\$4,320.00
NEW FOOTING DRAINS	300 LIN.FT.	.FT.	\$20.00	\$6,000.00
REPLACE ROOF FLASHING	80 MA	80 MAN HRS.	\$46.57	\$3,725.60
REPLACE SHINGLE ROOF	22 Square	lare	\$285.00	\$6,270.00
RESTORE CLAY TILE ROOF	235 SQ. FT.	FT.	\$16.00	\$3,760.00
ROOF DECKING & FRAMING REPAIRS	2370 SQ.FT.	<u>.</u>	\$7.50	\$17,775.00
REPLACE FLAT ROOFS	200 SQ. FT.	FT.	\$17.50	\$3,500.00
REPAIR GUTTERS & DOWNSPOUTS	160 LIN.FT.	.H.	\$15.00	\$2,400.00
REPAIR STONE VENEER ON HOUSE	192 MAN HRS.	N HRS.	\$46.57	\$8,941.44
RESTORE/REPLACE EXT. STUCCO	180 MAN HRS	N HRS.	\$46.57	\$8,382.60
STONE & STUCCO MATERIALS	1 LUMP	ИР	\$3,500.00	\$3,500.00
PAINT EXTERIOR - LABOR	200 MA	200 MAN HOURS	\$46.57	\$9,314.00
PAINT EXTERIOR - MATERIALS	1 LUMP	ΜÞ	\$800.00	\$800.00
REPLACE BASEMENT WINDOWS			<u>-</u>	
	3 EACH	CH.	\$625.00	\$1,875.00
				\$0.00
REMOVE, RESET, PAINT, ALL WINDOWS		•		
	29 EACH	.	\$525.00	\$15,225.00

GLANCE ASSOCIATION INC.	PILISBURGH, PA 15106	
CONSTRUCTIC OST ESTIMATE February, 2005		
BRE EL RESIDENCE R.D. 1, dOX 135	FORNEY HOLLOW ROAD	SPRAGGS, PENNSYLVANIA 15362

TEMPORARY ENCLOSURE WINDOWS & DOORS			
	40 EACH	\$120.00	\$4,800.00
REPLACE STEEL CASEMENT WINDOWS			
	1 EACH	\$850.00	\$850.00
RESET SUNROOM & SECOND FL. PORCH SPECIALTY WINDOWS			
	80 MAN HRS.	\$46.57	\$3,725.60
REGLAZE BROKEN WINDOWS	11 EACH	\$55.00	\$605.00
RESET STAINED GLASS WINDOWS & TRIM			
	32 MAN HOURS	\$46.57	\$1,490.24
REGROUT 904 GLASS BLOCKS	200 MAN HOURS	\$46.57	\$9,314.00
REPLACE GLASS BLOCK WINDOWS	13 EACH	\$250.00	\$3,250.00
REPAIR JALOUSIE WINDOWS - SECOND FL.			
בסאסק	24 MAN HRS.	\$46.57	\$1,117.68
REPAIR JALOUSIE STORM DOOR - SECOND FL.			,. , .
10X07	8 MAN HRS.	\$46.57	\$372.56
RECAULK WINDOWS	29 EACH	\$60.00	\$1,740.00
REPLACE DOME SKYLIGHT			
	1 EACH, INSTALLED	\$600.00	\$600.00
NEW GARAGE DOORS & OPENERS	2 EACH	\$1,250.00	\$2,500.00
TEMPORARY CABLE TIES	62 EACH	\$750.00	\$46,500.00
REDI ACE EOOTING	418 LIN. FT.	\$85.00	\$35,530.00

BRE EL RESIDENCE R.D. 1, dOX 135 FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362	CONSTRUCTIC SOST ESTIMATE February, 2005	MATE	GLANCE ASSOCIATION INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106	INC. MROAD A 15106
REINFORCE FOOTING (GRIP-TITE)				
	ЕАСН	\$1,377.36	\$0.00	
FOUNDATION WALL REPAIRS	280 LIN. FT.	\$85.00	\$23,800.00	
JACK & LEVEL HOUSE	42 JACKS	\$850.00	\$35,700.00	
	0	\$0.00	80.00	
REMOVE/RESET MECH. EQUIP.	80 MAN HOURS	\$46.57	\$3,725,60	
REPLACE CONC. FL. SLAB, BASEMENT				
	1648 SQ.FT.	\$7.50	\$12,360.00	
REPLACE FIBER CEILING PANELS	19 EACH	\$100.00	\$1,900.00	
REFIT FIBER CEILING TILE, PRIME, PAINT, 3 ROOMS			1	
COO 6 THE OWNER OF HER & COLD	1575 SQ. FT.	\$2.00	\$3,150.00	
REPLACE SUSPENDED CEILING THE & GRID	309 SQ.FT.	\$2.00	\$618.00	
REFIT COVE MOLDING, PAINT	350 LIN.FT.	\$3.50	\$1,225.00	
REPAIR BASEMENT STAIR	10 EACH	\$45.00	\$450.00	
REPAIR FRONT STAIR	10 MAN HOURS	\$46.57	\$465.70	
REMOVE/RESET DOORS & FRAMES	36 EACH	\$250.00	\$9,000.00	
PLASTER REPAIR	80 MAN HOURS	\$46.57	\$3,725.60	
INTERIOR WALL PATCH & PAINT	120 MAN HOURS	\$46.57	\$5,588.40	

DST ESTIMATE	, 2005
CONSTRUCTIO	February

94 PILGRIMMAOAD PITTSBURGH, PA 15106

BRE IL RESIDENCE	CONSTRUCTIO	TIO DST ESTIMATE	MATE	GLANCE ASSOCIATE
FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362				PITTSBURGH,
REMOVE, RESET, PAINT BASEBOARDS	550	550 LIN.FT.	\$3,50	\$1,925.00
INTERIOR PAINT - MATERIALS		1 LUMP	\$1,200.00	\$1,200.00
INTERIOR TRIM REPAIR & PAINT	64	64 LIN.FT.	\$35.00	\$2,240,00
REPAIR WINDOW SILLS	80	8 EACH	\$150.00	\$1,200.00
RESET & PAINT FIBER WALL PANELING				
	40	40 MAN HOURS	\$46.57	\$1,862.80
REPRODUCE FIBER WALL PANELING	4	4 EACH	\$150.00	\$600.00
REPLACE SUNROOM PANELING				
	64	64 SQ.FT.	\$6.50	\$416.00
WALLPAPER REPAIR/REPLACE	16	16 MAN HOURS	\$46.57	\$745.12
REGROUT CERAMIC FLOOR TILE	673	673 SQ.FT.	\$5.00	\$3,365.00
REPAIR CERAMIC FLOOR TILE, BREAKFAST				00000
	46	49 PIECES	\$75.00	\$3,675,00
REPLACE BROKEN CERAMIC TILE, BREAKFAST ROOM			6	\$8 375 DO
	5,	51 PIECES	# 120.00	
REPAIR HISTORIC CERAMIC TILE	78	34 PIECES	\$95.00	\$3,230.00
REPLACE HISTORIC CERAMIC TILE	10	10 PIECES	\$250.00	\$2,500.00
WOOD FLOORS CLEAN & WAX	1138	1138 SQ.FT.	\$1.50	\$1,707.00
SUBFLOOR REPAIRS		1 LUMP	\$1,500.00	\$1,500.00
REPLACE VINYL FLOORING	158	158 SQ.FT.	\$6.40	\$1,011.20

L RESIDENCE	CONSTRUCTIO DST ESTIMATE	GLANCE,
BOX 135	February, ZOUS	Č
Y HOLLOW ROAD		<u>.</u>
IGS, PENNSYLVANIA 15362		

RESET, CLEAN & DEODORIZE CARPET				
	48 MAI	48 MAN HOURS	\$46.57	\$2,235.36
RESET LIGHT FIXTURES	12 MAI	12 MAN HOURS	\$46.57	\$558.84
REMOVE/RESET KITCHEN EQUIPMENT & FIXTURES	80 MAI	80 MAN HOURS	\$46.57	\$3,725.60
				\$0.00
RESET PLATE GLASS MIRROR	8 MA	8 MAN HOURS	\$46.57	\$372.56
REPAIR BOOKCASE - LIBRARY	8 MA	8 MAN HOURS	\$46.57	\$372.56
EINAL OF FAN-LIP	1 LUMP	MP	\$2,500.00	\$2,500.00
TOOL RENTAL, REPLACE INCIDENTAL MATL.				
	1 LUMP	MP	\$4,000.00	\$4,000.00
ELECTRICAL, PER PATTON ELECTRIC	1 LUMP	МР	\$36,772.52	\$36,772.52
HVAC & PLUMB., PER COLE PLUMB & HEAT	1 LUMP	MP	\$83,120.44	\$83,120.44
SUB-TOTAL				\$915,524.78
SITE MOBILIZATION & PA ONE CALL				
!	1 LUMP	МР	\$800.00	\$800.00
INSURANCE, PERF. & PMT. BONDS & PERMITS				
	1 LUMP	МР	\$3,000.00	\$3,000.00
PROJECT SUPERVISION 80 HR. X \$46.57				
	C N	HUUM	\$1,862,00	\$11,172.00

BRE EL RESIDENCE R.D. 1, dOX 135	CONSTRUCTIC OST ESTIMATE February, 2005	IMATE	GLANCE ASSOCIATIONS. 94 PILGRIM ROAD
FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362			PITTSBURGH, PA 15106
GEOTECH SERVICES FOR SOIL BEARING			
	1 LUMP	\$8,000.00	\$8,000.00
SITE OFFICE, PHONE, FAX		7000	000
SITE STORAGE TRAILER	HINOM 6	\$400.00	\$2.400.00
PORTA-JOHN	6 MONTH	\$85.00	\$510.00
DUMPSTER	6 MONTH	\$350.00	\$2,100.00
TEMPORARY UTILITIES - WATER & ELECTRIC			
	6 MONTH	\$300.00	\$1,800.00
TEMPORARY HEAT	3 MONTH	\$500.00	\$1,500.00
SITE PROTECTION (SAFETY FENCING)	1 LUMP	\$800.00	\$800.00
HAZARDOUS MAT. SURVEY TO BE COMPLETED			
	1 LUMP	\$0.00	\$0.00
MOVE FURNISHINGS TO STORAGE			
	1 LUMP	\$1,500.00	\$1,500.00
TEMPORARY STORAGE OF HOUSE FURNISHINGS	6 MONTH	\$250.00	\$1,500.00
TEMPORARY HOUSING FOR OCCUPANTS			
	6 MONTH	\$650.00	\$3,900.00
UTILITIES AT TEMPORARY HOUSING			
	6 MONTH	\$200.00	\$1,200.00
MOVE FURNISHINGS FROM STORAGE TO			
	1 LUMP	\$1,500.00	\$1,500.00
EXTERIOR			

GLANCE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106

PAGE 10

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Febru	February, 2005	! !	94 PILGRIM
FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362				PITTSBURGH, PA
SCAFFOLDING FOR EXTERIOR WORK - INSTALL & REMOVE, 1 MONTH				
	+	1 MONTH	\$8,000.00	\$8,000.00
SCAFFOLDING FOR EXTERIOR WORK - EACH ADDITIONAL MONTH				
	2	2 MONTH	\$850.00	\$1,700.00
ROOF DECKING & FRAMING REPAIRS	1156	1156 SQ.FT.	\$6.50	\$7,514.00
REPLACE METAL ROOF	1156	1156 SQ.FT.	\$12.50	\$14,450.00
REPLACE FLAT ROOFS	0	SQ.FT.	\$17.50	\$0.00
REPAIR GUTTERS & DOWNSPOUTS	64	64 LIN.FT.	\$15.00	\$960.00
RESTORE/REPLACE EXT. STUCCO	54	54 MAN HRS.	\$46.57	\$2,514.78
STONE & STUCCO MATERIALS		1 LUMP	\$2,200.00	\$2,200.00
PAINT EXTERIOR - LABOR	98	86 MAN HOURS	\$46.57	\$4,005.02
PAINT EXTERIOR - MATERIALS		1 LUMP	\$500.00	\$500.00
ADJUST & PAINT STEEL CASEMENT WINDOWS		T C Y		00.08
REMOVE, RESET, PAINT, ALL WINDOWS				
	8	8 ЕАСН	\$525.00	\$4,200.00
TEMPORARY ENCLOSURE WINDOWS & DOORS				
	7	7 EACH	\$100.00	\$700.00
RECAULK WINDOWS	7	7 EACH	\$60,00	\$420.00
NEW GARAGE DOORS & OPENERS	_	1 EACH	\$950.00	\$950.00

OST ESTIMATE	2005
CONSTRUCTIO	February,

GLANCE ASSOCIAT 94 PILGRIM ROAD PITTSBURGH, PA 15106

BKE THESIDENCE R.D. 1, JOX 135 FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362	CONSTRUCTIO OST ESTIMATE February, 2005	STIMATE	GLANCE ASSOCIAT 94 PILGE PITTSBURGH,
STRUCTURAL			
JACK & LEVEL HOUSE	1 LUMP	\$8,500.00	\$8,500.00
REPLACE FOOTING	44 LIN. FT.	\$85.00	\$3,740.00
FOUNDATION WALL REPAIRS	34 LIN. FT.	\$125.00	\$4,250.00
REPAIR WOOD BEAM @ MASONRY POCKET 1ST & ROOF			
	50 EACH	\$225.00	\$11,250.00
NEW W4X13 STEEL BEAMS	4 EACH	\$850.00	\$3,400.00
REPAIR ROOF RAFTERS	15 EACH	\$85.00	\$1,275.00
REPAIR FRAMING CONNECTIONS	50 EACH	\$125.00	\$6,250.00
NEW 3 X 3 COLUMN FOOTING	24	\$875.00	\$1,750.00
REMOVE/RESET MECH. EQUIP.			\$0.00
REPLACE CONC. FL. SLAB, BASEMENT			C
			\$0.00
REFIT COVE MOLDING, PAINT			\$0.00
REPAIR BASEMENT STAIR	10 EACH	\$45.00	\$450.00
REPAIR FRONT STAIR	10 MAN HOURS	\$46.57	\$465.70
CEILING REPAIRS, PAINT			\$0.00
REMOVE/RESET DOORS & FRAMES	36 EACH	\$250.00	\$9,000.00
INTERIOR WALL PATCH & PAINT	75 MAN HOURS	\$46.57	\$3,492.75

94 PILGRIM ROAD PITTSBURGH, PA 15106

BRF EL RESIDENCE R.D. 1, JOX 135	CONSTRUC	CONSTRUCTIO OST ESTIMATE February, 2005	ATE	GLANCE ASSOCIATION 94 PILGEN
FORNEY HOLLOW ROAD SPRAGGS, PENNSYLVANIA 15362				PITTSBURGH, P.
WALLPAPER REPAIR & REPLACE				\$0.00
REMOVE, RESET, PAINT BASEBOARDS	200	200 LIN.FT.	\$3.50	\$700.00
INTERIOR PAINT - MATERIALS		1 LUMP	\$650.00	\$650.00
INTERIOR TRIM REPAIR & PAINT	24	24 LIN.FT.	\$35.00	\$840.00
WOOD & VINYL FLOORS, CLEAN & WAX				
	800	800 SQ.FT.	\$1.50	\$1,200.00
SUBFLOOR REPAIRS	1	1 LUMP	\$350.00	\$350.00
CARPET, CLEAN DEODORIZE	250	250 SQ.FT.	\$6.40	\$1,600.00
REPLACE VINYL FLOORING	75	75 SQ.FT.	\$6.40	\$480.00
REMOVE/RESET KITCHEN EQUIPMENT & FIXTURES				
SQIAGES VETINES OF DEBAILS	34	34 MAN HOURS	\$46.57	\$1,583.38
MISCELLANEOUS CARPENIAY REPAIRS				\$0.00
FINAL CLEAN-UP		1 LUMP	\$650.00	\$650.00
ELECT REPAIRS/ REPLACEMENT	90	80 MAN HOURS	\$46.57	\$3,725.60
ELECTRICAL MATERIAL	-	1 LUMP	\$1,800.00	\$1,800.00
TOOL RENTAL, REPLACEMENT, INCIDENTAL MATER.		1 LUMP	\$1,500.00	\$1,500.00
SUB-TOTAL				\$117,016.23
				\$0.00
				\$0.00
				\$0.00

\$2,200.00

\$110.00

NEW FOOTING AND FOUNDATION

ESTIMATE
CONSTRUCTIO OST ES

BRE <u>IL RESIDENCE</u> R.D. 1, 60X 135 FORNEY HOLLOW ROAD	CONSTRUCT	CONSTRUCTIO OST ESTIMATE February, 2005	ATE	GLANCE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106	SRIM ROAD 4, PA 15106
מרואימין בייחימין בייחימיין בייחימין בייחימין בייחימין בייחימין בייחימין בייחימיים בייחימיים בייחימיים בייחימים				\$0.00	
STOBAGE SUED					
JACK UP FOR FOUNDATION WORK	24	24 MAN HOURS	\$46.57	\$1,117.68	
WINCH FRAMING PLUMB	32	32 MAN HOURS	\$46.57	\$1,490.24	
REINFORCE AND SECURE FRAMING CONNECTIONS	34	34 MAN HOURS	\$46.57	\$1,583.38	
NEW FOOTING AND FOUNDATION	42	42 LIN, FT.	\$110.00	\$4,620.00	
LEVEL STRUCTURE, SECURE TO NEW FOUNDATION	900	30 MAN HOURS	\$46.57	\$1,397.10	
REPLACE DAMAGED WOOD FRAMING AND SIDING					
	40	40 MAN HOURS	\$46.57	\$1,862.80	
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS					
	1	LUMP	\$2,000.00	\$2,000.00	
SUB-TOTAL				\$14,071.20	
CAD BABN					
JACK UP FOR FOUNDATION WORK	36	36 MAN HOURS	\$46.57	\$1,676.52	
WINCH FRAMING PLUMB	64	64 MAN HOURS	\$46.57	\$2,980.48	
REINFORCE AND SECURE FRAMING					
	76	76 MAN HOURS	\$46.57	\$3,539.32	
NEW COLUMN FOOTINGS	14	14 EACH	\$650.00	\$9,100.00	

BRE EL RESIDENCE R.D. 1, JOX 135 FORNEY HOLLOW ROAD	CONSTRUCT	CONSTRUCTIC OST ESTIMATE February, 2005	MATE	GLANCE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106	INC. SIM ROAD PA 15106
SPRAGGS, PENNSTLVANIA 19392 LEVEL STRUCTURE, SECURE TO NEW FOUNDATION	48	48 MAN HOURS	\$46.57	\$2,235.36	
REPLACE DAMAGED WOOD FRAMING AND SIDING	48	84 MAN HOURS	\$46.57	\$3,911.88	
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS	-	- I IMD	00 000 83	\$3.000.00	
SUB-TOTAL				\$28,643.56	
I DG HOLISE					
MOVE FOR FOUNDATION WORK		1 LUMP	\$4,500.00	\$4,500.00	
REPLACE CONCRETE FLOOR	110	110 SQ. FT.	\$9.00	\$990.00	
NEW FOOTING AND FOUNDATION	40	40 LIN. FT.	\$85.00	\$3,400.00	
REPLACE STRUCTURE ON NEW FOUNDATION					
	7	1 LUMP	\$5,250.00	\$5,250.00	
REPLACE DAMAGED WOOD	09	60 MAN HOURS	\$46.57	\$2,794.20	
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS					
	•	1 LUMP	\$1,500.00	\$1,500.00	
SUB-TOTAL				\$18,434.20	
PEN PEN					
JACK UP FOR FOUNDATION WORK	28	28 MAN HOURS	\$46.57	\$1,303.96	
WINCH FRAMING PLUMB	32	32 MAN HOURS	\$46.57	\$1,490.24	

BRE EL RESIDENCE R.D. 7, JOX 135	CONSTRUCT	CONSTRUCTIC OST ESTIMATE February, 2005	ATE	GLANCE ASSOCIATE SINC.	T INC.
FORNEY HULLOW KOAD SPRAGGS, PENNSYLVANIA 15362				FILLSBURGH, PA 15106	, PA 15106
REINFORCE AND SECURE FRAMING					
	20	20 MAN HOURS	\$46.57	\$931,40	
REMOVE CONCRETE FLOOR	-	1 LUMP	\$400.00	\$400.00	
NEW FOOTING AND FOUNDATION	909	50 LIN. FT.	\$110.00	\$5,500.00	
LEVEL STRUCTURE, SECURE TO NEW FOUNDATION	32	32 MAN HOURS	\$46.57	\$1,490.24	
REPLACE DAMAGED WOOD FRAMING AND SIDING					
	26	26 MAN HOURS	\$46.57	\$1,210.82	
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS					
	1	LUMP	\$1,600.00	\$1,600.00	
SUB-TOTAL				\$13,926.66	
CHILD CHAIR					
JACK UP FOR FOUNDATION WORK	381	38 MAN HOURS	\$46.57	\$1,769.66	
WINCH FRAMING PLUMB	44	44 MAN HOURS	\$46.57	\$2,049.08	
REINFORCE AND SECURE FRAMING CONNECTIONS	401	40 MAN HOURS	\$46.57	\$1,862.80	
NEW COLUMN FOOTINGS	5	5 EACH	\$650.00	\$3,250.00	
NEW FOOTING AND FOUNDATION	811	81 LIN. FT.	\$110.00	\$8,910.00	
LEVEL STRUCTURE, SECURE TO NEW					
	40	40 MAN HOURS	\$46.57	\$1,862.80	

GLANCE ASSOCIATIONC. 94 PILGRIM ROAD PITTSBURGH, PA 15106

CONSTRUCTIC OST ESTIMATE February, 2005

BRE EL RESIDENCE R.D. 1, dOX 135 FORNEY HOLLOW ROAD PAGE 16

SPRAGGS, PENNSYLVANIA 15362				
REPLACE DAMAGED WOOD FRAMING AND SIDING	,			
	56 MA	56 MAN HOURS	\$46.57	\$2,607.92
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS				
	1 LUMP	d D	\$3,200.00	\$3,200.00
SUB-TOTAL				\$25,512.26
HORSE BARN JACK UP FOR FOUNDATION WORK	44 MA	44 MAN HOURS	\$46.57	\$2.049.08
WINCH FRAMING PLUMB	52 MA	52 MAN HOURS	\$46.57	\$2,421.64
REINFORCE AND SECURE FRAMING CONNECTIONS	40 MA	40 MAN HOURS	\$46.57	\$1,862.80
NEW COLUMN FOOTINGS	11 EACH		\$650.00	\$7,150.00
NEW FOOTING AND FOUNDATION	95 LIN. FT.	Į.	\$110.00	\$10,450.00
LEVEL STRUCTURE, SECURE TO NEW FOUNDATION	52 MAI	52 MAN HOURS	846.57	\$2,421.64
REPLACE DAMAGED WOOD FRAMING AND SIDING				
	62 MAI	62 MAN HOURS	\$46.57	\$2,887.34
REPLACEMENT WOOD AND MISCELLANEOUS MATERIALS				
	1 LUMP	d/	\$2,600.00	\$2,600.00
SUB-TOTAL				\$31,842.50
CHICKEN HOUSE JACK UP FOR FOUNDATION WORK				
	28 MAI	28 MAN HOURS	\$46.57	\$1,303.96

CONSTRUCTIO OST ESTIMATE February, 2005 **YEL RESIDENCE**

SPRAGGS, PENNSYLVANIA 15362

FORNEY HOLLOW ROAD

CE ASSOCIAT INC. 94 PILGRIM ROAD PITTSBURGH, PA 15106

GLANCE ASSOCIAT

\$2,800.00 \$1,117.68 \$1,490.24 \$6,160.00 \$1,583.38 \$2,235.36 \$236,332.40 \$1,417,994.41 \$1,181,662.01 \$46.57 \$46.57 \$46.57 \$46.57 \$110,00 \$2,800.00 24 MAN HOURS 32 MAN HOURS 34 MAN HOURS 48 MAN HOURS 56 LIN. FT. 1 LUMP REPLACEMENT WOOD AND MISCELLANEOUS REPLACE DAMAGED WOOD FRAMING AND SIDING LEVEL STRUCTURE, SECURE TO NEW FOUNDATION REINFORCE AND SECURE FRAMING CONNECTIONS **NEW FOOTING AND FOUNDATION** Overhead & profit 10% + 10% WINCH FRAMING PLUMB SUB-TOTAL MATERIALS